



## LM3502SQX-16 Information



For Reference Only

Part Number LM3502SQX-16

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
PMIC - LED Drivers

**Description** IC LED DRIVER RGLTR DIM 16WQFN

Package 16-WFQFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# LM3502SQX-16 Specifications

Manufacturer Part Number	LM3502SQX-16
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - LED Drivers
Package	16-WFQFN Exposed Pad
Series	-
Type	DC DC Regulator
Topology	Step-Up (Boost)
Internal Switch(s)	Yes
Number of Outputs	2
Voltage - Supply (Min)	2.5V
Voltage - Supply (Max)	5.5V
Voltage - Output	16V
Current - Output / Channel	400mA (Switch)
Frequency	1MHz
Dimming	PWM
Applications	Backlight
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	16-WFQFN Exposed Pad
Supplier Device Package	16-WQFN (4x4)
	Report errors?

## LM3502SQX-16 Guarantees



### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## LM3502SQX-16 Payment Methods



















## LM3502SQX-16 Shipping Methods













If you have any question about LM3502SQX-16, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com